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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/523,054

DATE: 08/27/2001

TIME: 12:52:14

Input Set : A:\ES.txt

Output Set: N:\CRF3\08272001\I523054.raw

ENTERED

3 <110> APPLICANT: Mohapatra, Shyam  
 4 Behera, Aruna  
 5 Matsuse, Hiroto  
 6 Kumar, Mukesh  
 8 <120> TITLE OF INVENTION: INTERRUPTING THE INTERACTION OF INTERCELLULAR ADHESION  
 MOLECULE-1 AND  
 9 RESPIRATORY SYNCYTIAL VIRUS FOR PREVENTION AND TREATMENT OF INFECTION  
 11 <130> FILE REFERENCE: 0152.00355  
 13 <140> CURRENT APPLICATION NUMBER: 09/523,054  
 C--> 14 <141> CURRENT FILING DATE: 2000-03-10  
 16 <150> PRIOR APPLICATION NUMBER: 60/123,999  
 17 <151> PRIOR FILING DATE: 1999-03-11  
 19 <160> NUMBER OF SEQ ID NOS: 12  
 21 <170> SOFTWARE: PatentIn version 3.0  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 33  
 25 <212> TYPE: DNA  
 26 <213> ORGANISM: Artificial sequence  
 28 <220> FEATURE:  
 W--> 29 <221> NAME/KEY: Artificial sequence  
 30 <222> LOCATION: (1)..(33)  
 31 <223> OTHER INFORMATION: Primer  
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 38 <210> SEQ ID NO: 2  
 39 <211> LENGTH: 24  
 40 <212> TYPE: DNA  
 41 <213> ORGANISM: Artificial sequence  
 43 <220> FEATURE:  
 W--> 44 <221> NAME/KEY: Artificial sequence  
 45 <222> LOCATION: (1)..(24)  
 46 <223> OTHER INFORMATION: reverse primer for ICAM-1  
 49 <400> SEQUENCE: 2  
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 54 <211> LENGTH: 32  
 55 <212> TYPE: DNA  
 56 <213> ORGANISM: Artificial sequence  
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 60 <222> LOCATION: (1)..(32)  
 61 <223> OTHER INFORMATION: Forward primer for F gene  
 64 <400> SEQUENCE: 3  
 65 caagaattca tggagttgct aatcctcaaa ca 32  
 68 <210> SEQ ID NO: 4  
 69 <211> LENGTH: 36  
 70 <212> TYPE: DNA  
 71 <213> ORGANISM: Artificial sequence

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73 <220> FEATURE:
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75 <222> LOCATION: (1)..(36)
76 <223> OTHER INFORMATION: Reverse primer for F gene
79 <400> SEQUENCE: 4
80 ctatgtcgac ttagttacta aatgcaatat tatttta 36
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85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial sequence
88 <220> FEATURE:
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91 <223> OTHER INFORMATION: Forward primer for G gene
94 <400> SEQUENCE: 5
95 aatgaattca tgtccaaaaa caaggaccaa cgc 33
98 <210> SEQ ID NO: 6
99 <211> LENGTH: 30
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103 <220> FEATURE:
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128 <210> SEQ ID NO: 8
129 <211> LENGTH: 24
130 <212> TYPE: DNA
131 <213> ORGANISM: Artificial sequence
133 <220> FEATURE:
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135 <222> LOCATION: (1)..(24)
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140 gctatgtcct tgggtagtaa gcct 24
143 <210> SEQ ID NO: 9
144 <211> LENGTH: 18
145 <212> TYPE: DNA

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146 <213> ORGANISM: Artificial sequence
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W--> 149 <221> NAME/KEY: Artificial sequence
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163 <220> FEATURE:
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166 <223> OTHER INFORMATION: Reverse primer for ICAM-1
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174 <211> LENGTH: 18
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181 <223> OTHER INFORMATION: Forward primer for Beta-actin
184 <400> SEQUENCE: 11
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189 <211> LENGTH: 19
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195 <222> LOCATION: (1)..(19)
196 <223> OTHER INFORMATION: primer
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200 atcacgatgc cagtcgtac                                19

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## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/523,054

DATE: 08/27/2001

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Input Set : A:\ES.txt

Output Set: N:\CRF3\08272001\I523054.raw

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L:29 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1  
L:44 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2  
L:59 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3  
L:74 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4  
L:89 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5  
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L:164 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:10  
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